

UNITED STATE DEPARTMENT OF COMMERCE

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | | | ATTORNEY DOCKET NO. |
|--|-------------|----------------------|---|--------------|---------------------|
| 09/356,926 | 07/19/99 | 00IJ | | W | 19789-008 |
| _ | | There are a | | EXAMINER | |
| DINSMORE & | SHOHL LLP | IM52/0309 | ļ | LAVILL | Δ Μ |
| 1900 CHEMED | CENTER | | | ART UNIT | PAPER NUMBER |
| 255 EAST FIFTH STREET CINCINNATI OH 45202 | | | | 1775 | 6 |
| | | | | DATE MAILED: | |
| | | | | | 03/09/01 |

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 09/356,926 Applicant(s)

Van Ooij et al.

Examiner

LaVilla

Group Art Unit 1775



| Responsive to communication(s) filed on | |
|--|--|
| This action is FINAL . | |
| Since this application is in condition for allowance except for in accordance with the practice under <i>Ex parte Quayle</i> , 1935 | C.D. 11; 453 U.G. 213. |
| shortened statutory period for response to this action is set to longer, from the mailing date of this communication. Failure to pplication to become abandoned. (35 U.S.C. § 133). Extension 7 CFR 1.136(a). | O lespond within the benda for response this assess the |
| isposition of Claims | is/are pending in the application. |
| X Claim(s) 1-38 | is/are pending in the application. |
| Of the above, claim(s) | is/are withdrawn from consideration. |
| Claim(s) | is/are allowed. |
| Claim(s) | is/are rejected. |
| Claim(s) | is/are objected to. |
| | are subject to restriction or election requirement. |
| pplication Papers See the attached Notice of Draftsperson's Patent Drawing The drawing(s) filed on | ed to by the Examiner. isapproveddisapproved. under 35 U.S.C. § 119(a)-(d). f the priority documents have been mber) International Bureau (PCT Rule 17.2(a)). |
| Attachment(s) Notice of References Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper N Interview Summary, PTO-413 Notice of Draftsperson's Patent Drawing Review, PTO-94 Notice of Informal Patent Application, PTO-152 | _ |
| SEE OFFICE ACTION ON | THE FOLLOWING PAGES |

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DETAILED ACTION

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-17, drawn to a method of treating a metal surface, classified in class 427, subclass 372.2.
 - II. Claims 18-35, drawn to a treatment solution, classified in class 106, subclass 14.05+.
 - III. Claims 36-38, drawn to a coated metal substrate, classified in class 428, subclass 457.
- 2. Inventions in Group I and in Group III are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be made by laminating a silane film as opposed to applying a solution containing material.
- 3. Inventions in Group II and in Group III are related as combination and subcombination.

 Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed

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does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the combination may be formed from a film rather than a solution having a solvent. The subcombination has separate utility such as silane coatings on other than metal materials.

- 4. Inventions in Group I and in Group II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product can be used to form silane coatings on other than metal materials.
- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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6. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II and the same for other pairs, restriction for examination purposes as indicated is proper.

7. A telephone call was made to Mr. Milller on 5 March 2001 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael LaVilla whose telephone number is (703) 308-4428. Facsimile communications may be sent to (703) 305-5408.

Michael LaVilla

March 8, 2001